

FEE TRANSMITTAL

Patent Fees are subject to annual revision on October 1

These are the fees effective October 1, 1997

Small Entity payments must be supported by a small entity Statement, otherwise, large entity fees must be paid. See Forms PTO/SB/09-12

TOTAL AMOUNT OF PAYMENT **\$776.00***Complete if Known*

Application Number			
Filing Date			
First Named Inventor	Hong-Goo KANG et al.		
Examiner Name			
Group/Art Unit			
Attorney Docket No.	2000-0588		

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2745
Deposit Account Name AT&T CORP.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance

2. Payment Enclosed

Check Money Order Other

FEE CALCULATION**1. FILING FEE**

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
101	740	Utility Filing Fee	\$740.00
106	330	Design Filing Fee	
107	510	Plant Filing Fee	
108	740	Reissue Filing Fee	
114	160	Provisional Filing Fee	
SUBTOTAL (1)			\$740.00

2. CLAIMS New Filing Amendment

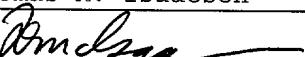
Large Fee Code	Entity Fee(\$)	Fee Description		
		Extra Claims	Fee from below	Fee Paid
Total	22	- 20 =	2	X 18 = \$36.00
Ind.	2	- 3 =	0	X 84 = \$0.00
Multiple Dependent Claims		0		= \$0.00

Large Fee Code	Entity Fee(\$)	Fee Description
103	18	Claims in excess of 20
102	84	Independent Claims in excess of 3
104	280	Multiple Dependent Claims
109	84	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		

3. ADDITIONAL FEES

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1840*	Requesting publication of SIR after to Examiner action	
115	110	Extension for reply within first month	
116	400	Extension for reply within second month	
117	920	Extension for reply within third month	
118	1440	Extension for reply within fourth month	
128	1960	Extension for reply within fifth month	
119	320	Notice of Appeal	
120	320	Filing a brief in support of an appeal	
121	280	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1280	Petition to revive - unintentional	
142	1280	Utility issue fee (or reissue)	
143	460	Design issue fee	
144	580	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Statement	
581	40	Recording each patent assignment per property(times number of properties)	
146	740	Filing a submission after final rejection(37 CFR 1.129(a))	
149	740	For each additional invention to be examined (37 CFR 1.129(b))	
* Reduced by Basic Filing Fee Paid			SUBTOTAL(3)

SUBMITTED BY

Typed or Printed Name	Thomas M. Isaacson	Reg. Number	44166
Signature		Date	10/26/2001

SEND TO: Commissioner for Patents, Box: Patent Application, Washington, D.C. 20231